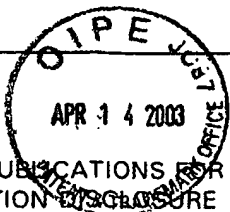


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25491-2403D

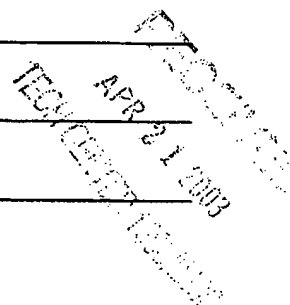
SERIAL NO.
09/395,409

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

APPLICANT
Cantor *et al.*

FILING DATE
September 14, 1999

GROUP
1656



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>ice</i>	A	0	0	4	5	1	7	8	04/18/02	Cantor <i>et al.</i>	435	6	06/13/01
	B	4	9	8	8	6	1	7	01/29/91	Landgren <i>et al.</i>	435	6	03/25/88
	C	5	4	0	3	7	1	1	04/04/95	Walder <i>et al.</i>	435	6	07/06/93
	D	5	5	0	8	1	6	9	04/16/96	Deugau <i>et al.</i>	435	6	10/28/94
	E	5	5	1	0	2	7	0	04/23/96	Fodor <i>et al.</i>	436	518	09/30/92
	F	5	7	1	0	0	2	8	01/20/98	Eyal <i>et al.</i>	435	91.1	10/04/94
	G	5	7	7	0	2	7	2	06/23/98	Biemann <i>et al.</i>	427	421	04/28/95
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	I	5	8	4	6	7	1	7	12/08/98	Brow <i>et al.</i>	435	6	01/24/96
	J	5	8	8	8	8	1	9	03/30/99	Goelet <i>et al.</i>	435	5	03/05/91
	K	5	8	8	8	7	7	8	03/30/99	Shuber	435	91.1	06/16/97
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	M	5	9	6	5	3	6	3	10/12/99	Monforte <i>et al.</i>	435	6	12/02/96
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	O	6	0	0	4	7	4	4	12/21/99	Goelet <i>et al.</i>	435	5	10/11/91
	P	6	0	2	5	1	9	3	02/15/00	Weiss	435	320.1	03/14/97
	Q	6	2	1	4	5	5	1	04/10/01	Sanghvi <i>et al.</i>	435	6	07/27/98
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	U	6	2	6	8	1	4	4	07/31/01	Koster	435	6	09/15/99
	V	6	2	7	7	5	7	3	08/21/01	Koster	435	6	04/06/99
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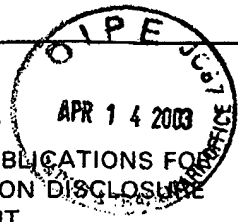
DATE CONSIDERED

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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT



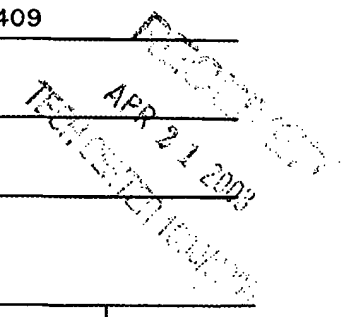
ATTY. DOCKET NO.
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SERIAL NO.
09/395,409

APPLICANT
Cantor *et al.*

FILING DATE
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GROUP
1656



U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	CLASS	SUB CLASS	DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation	
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<i>Ace</i>	Y		0	1	9	6	6	0	7	12/20/01	PCT				
<i>Ace</i>	Z		9	4	2	8	4	1	8	12/08/94	PCT				
<i>Ace</i>	AA		9	6	3	0	5	4	5	10/03/96	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Ace</i>	AB	Fitzgerald <i>et al.</i> , "Basic Matrices for the Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry of Proteins and Oligonucleotides," <i>Analytical Chemistry</i> 65 : 3204-3211 (1993)
<i>Ace</i>	AC	Palejwala <i>et al.</i> , "Quantitative Multiplex Sequence Analysis of Mutational Hot Spots. Frequency and Specificity of Mutations Induced by a Site-Specific Ethenocytosine in M13 Viral DNA," <i>Biochemistry</i> 32 : 4105-4111 (1993)

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 25491-2403D	SERIAL NO. 09/395,409	CONFIRM NO. 6005
	APPLICANT Cantor <i>et al.</i>		CUSTOMER NO. 24961
	FILING DATE 09/14/99		GROUP 1634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE	
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<i>pac</i>		A	4	7	7	5	6	1	9	10/16/84	Urdea	435	6	10/04/88
		B	4	9	3	5	3	5	7	02/05/86	Szybalski	435	91	06/19/90
		C	5	4	3	6	1	4	3	07/25/95	Hyman	435	91.2	12/23/92
		D	5	6	2	2	8	2	4	04/22/97	Köster <i>et al.</i>	435	6	02/10/95
		E	5	6	9	1	1	4	1	11/25/97	Köster	435	6	06/06/95
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		H	6	2	2	5	0	6	1	05/01/01	Becker <i>et al.</i>	435	6	03/10/99
		I	6	2	6	8	1	3	1	07/31/01	Kang <i>et al.</i>	435	6	12/15/97
		J	6	4	8	5	9	1	3	11/26/02	Becker <i>et al.</i>	435	6	10/02/00

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	Sub Class	Translation		
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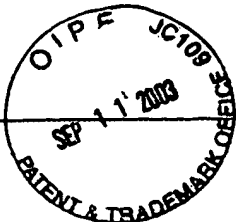
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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DATE CONSIDERED *08/10/2004*

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FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 25491-2403D	SERIAL NO. 09/395,409	CONFIRM NO. 6005
	APPLICANT Cantor <i>et al.</i>	CUSTOMER NO. 24961	
	FILING DATE 09/14/99	GROUP 1634	

<i>acc</i>	U	Benner <i>et al.</i> , "Identification of Denatured Double-stranded DNA by Matrix-assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry", <i>Rapid Commu. Mass Spec.</i> , <u>9</u> :537-540 (1995)
	V	Benner <i>et al.</i> , "DNA Base-Pair Substitutions Detected in Double-Stranded DNA With Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry", <i>Eur. Mass Spectrum.</i> , <u>1</u> : 479-485 (1995)
	W	Brenner, "DNA fingerprinting by sampled sequencing", <i>Proc. Natl. Acad. Sci. USA</i> 86:8902-8906 (1989).
	X	Cantor <i>et al.</i> , Sequence-directed DNA manipulation for enhanced mapping and sequencing, <i>Human Genome Program, US Department of Energy, DOE Human Genome Program Contractor-Grantee Workshop IV</i> , (1994)
	Y	Ch'ang <i>et al.</i> , "Detection of $\Delta F508$ Mutation of the cystic Fibrosis Gene by Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry", <i>Rapid Comm. in Mass Spectrom.</i> , <u>9</u> :772-774, (1995)
	Z	Cosstick <i>et al.</i> , "Synthesis and Properties of dithymidine phosphate analogues containing 3'-thiothymidine", <i>Nucl. Acid Res.</i> , <u>18</u> (4):829-835 (1990)
	AA	Derwent Abstract Dialog File No. 351 Acces. No. 7209274 for Japanese patent JP 63603007, published 11/02/88.
	AB	Drmanac <i>et al.</i> , Laboratory methods: reliable hybridization of oligonucleotides as short as six nucleotides, <i>DNA & Cell Biology</i> 9(7):527-534 (1990)
	AC	Köster <i>et al.</i> , "A strategy for rapid and efficient DNA sequencing by mass spectrometry," <i>Nature Biotechnology</i> <u>14</u> : 1123-1128 (1996)
	AD	Khrapko <i>et al.</i> , "An oligonucleotide hybridization approach to DNA sequencing," <i>FEBS Letters</i> <u>256</u> (1-2): 118-122 (1989)
	AE	Liu <i>et al.</i> , "Use of a Nitrocellulose Film Substrate in Matrix-Assisted Laser Desorption/Ionization Mass Spectrometry for DNA Mapping and Screening", <i>Anal. Chem.</i> , <u>67</u> :3482-3490, (1995)
	AF	Szybalski, "Universal restriction endonucleases: designing novel cleavage specificities by combining adapter oligodeoxynucleotide and enzyme moieties", <i>Gene</i> , <u>40</u> :169-173 (1985)
	AG	Tang <i>et al.</i> , "Matrix-assisted Laser Desorption/Ionization of Restriction Enzyme-digested DNA", <i>Rapid Comm. Mass Spec.</i> , <u>8</u> (2):183-186 (1994)
	AH	Wu <i>et al.</i> , "Time-of-Flight Mass Spectrometry of Underivatized Single-Stranded DNA Oligomers by Matrix-Assisted Laser Desorption", <i>Anal. Chem.</i> , <u>66</u> :1637-1645 (1994)

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DATE CONSIDERED

08/10/2004

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Substitute Form PTO-1449 (Modified) List of Patents and Publications for Applicant's Information Disclosure Statement (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17120-006004 /2403D	Application No. 09/395,409
	Applicant C. Cantor et al.		
	Filing Date September 14, 1999		Group Art Unit 1634

U.S. Patent Documents

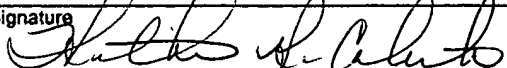
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>McC</i>	AA	4,818,680	04/04/89	Collins et al.	435	6	12/18/85

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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<i>McC</i>	AB	0 330 185	08/30/89	EP A1				
	AC	0 408 918	11/18/93	EP				
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	AE	02-92300	04/03/90	JP A				X+
	AF							
	AG							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AH	
	AI	

Examiner Signature 	Date Considered 08/10/2004
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